Claims

1. Cutting tool, comprising two parts (1, 2) having co-operating connecting surfaces (3, 5) of serration type, which individually comprises a plurality of ridges or tops (13, 15), which are mutually separated by grooves (14, 16), the pitch (P) between the ridges in the respective connecting surfaces being one and the same, c h a r a c t e r i z e d in that the widths of two or more grooves (14) positioned one after the other in a series in one of the connecting surfaces (3) increase progressively from a first groove (14a) to a last groove (14) in the series.

2. Part (1) of a cutting tool, comprising an insert seat in the form of a serration connecting surface (3) intended for receipt of a cutting insert (2), which surface includes a plurality of ridges (13), which are mutually separated by grooves (14), and have a given pitch (P), c h a r a c t e r i z e d in that the widths of two or more grooves (14) positioned one after the other in a series increase progressively from a first groove (14a) to a last groove (14) in the series, with unchanged pitch (P) between the ridges.

3. Tool part according to claim 2, c h a r a c t e r i z e d in that the progressive width enlargement of the grooves (14) in said series following after a first groove (14a) is determined by the distance (n × P) of the individual groove from the first groove (14a).

4. Tool part according to claim 3, c h a r a c t e r i z e d in that the width enlargement amounts to at least 0,2 % of the distance (n × P) of the individual groove (14) from said first groove (14a).

5. Tool part according to any one of claims 2-4, c h a r a c t e r i z e d in that the width enlargement

amounts to at most 1,5 % of the distance (n × P) of the individual groove (14) from said first groove (14a).

6. Tool part according to any one of claims 2-5, c h a r a c t e r i z e d in that said first groove (14a) in the series of grooves is located closest to a free edge (12) along the insert seat (3) in order to in the same locate a ridge (15) positioned closest to an active cutting edge (10) on the cutting insert (2), when the cutting insert is applied in the insert seat.

7. Method in the manufacture of a part (1) intended for cutting tools and of the type that comprises an insert seat intended for receipt of a cutting insert (2) and being in the form of a serration connecting surface (3), which comprises a plurality of ridges or tops (13) that are mutually separated by grooves (14), the pitch (P) between the ridges being given, c h a r a c t e r i z e d in that the connecting surface (3) is formed so that the widths of two or more grooves (14) positioned one after the other in a series increase progressively from a first groove (14a) to a last groove (14) in the series, without the given pitch between the ridges being changed.